

Application No. 10/667,238  
Response to Office Action of November 9, 2006

AMENDMENTS TO THE SPECIFICATION

Please delete the paragraph beginning at page 3, line 23, after the DETAILED DESCRIPTION OF THE INVENTION and replace the same with the following paragraph in its place:

The invention involves papers having either an internal starch or a size press applied starch and a boron-containing compound which is added in proportion to the starch and which is believed to interact with the starch to provide improved physical and mechanical properties in the paper. (As used herein, ~~A paper~~ @ a paper refers to and includes both paper and paperboard unless otherwise noted.)

Please delete the paragraph beginning at page 6, line 1, and replace the same with the following paragraph in its place:

After bleaching is completed and the pulp is washed and screened, it is generally subjected to one or more refining steps. Thereafter, the refined pulp is passed to a blend chest where it is mixed with various additives and fillers typically incorporated into a papermaking furnish as well as other pulps such as unbleached pulps and/or recycled or post-consumer pulps. The additives may include so-called ~~A internal sizing~~ @ internal sizing agents used primarily to increase the contact angle of polar liquids contacting the surface of the paper such as alkenyl succinic anhydride (ASA), alkyl ketene dimer (AKD), and rosin sizes. Retention aids may also be added at this stage, including both cationic and anionic retention aids.